

# Advanta™ 2 Bed Tips



## THREE-MODE BED EXIT SYSTEM (PATIENT POSITION MONITOR)

- The Bed Exit Alarm will notify the caregiver when:
  - + Patient Position: patient moves toward either siderail or moves away from the head section, such as sitting up in bed.
  - + Exiting: patient moves away from the center of the bed towards an egress point.
  - + Out of Bed: patient's weight shifts significantly off the frame of the bed.

### TO ACTIVATE:

- Make sure the patient is centered in the bed and aligned with the hip locator.
- Press the Enable control until the indicator comes on.
- Press the applicable mode control. When the system beeps one time and the indicator stays on solid, the system is armed.



### TO RESET OR DEACTIVATE:

- Press the Enable control until the indicator comes on.
- Press any mode control until the indicator goes off.



### TO ADJUST THE ALARM VOLUME:

- Make sure the patient is on the bed and the system is armed.
- Press the Enable control until the indicator comes on.
- Press and release the Volume control until the applicable volume indicator comes on.

## SAFEVIEW® SYSTEM

- The SafeView® Alerts show a steady green when the Bed Exit Alarm System is active and all of the conditions below are met:

- + The bed is in the low position.
- + The siderails are up: at least the two head siderails and possibly one or both foot siderails.
- + The brake is set.



- If one or more of these conditions are not met, the Alerts flash yellow. The 30° Head Angle Alarm will cause the lights to flash yellow even if the SafeView® Alerts are not active.

- A technical problem may cause the lights to flash yellow and green; in which case, call your facility authorized maintenance person.

### TO DEACTIVATE ALERTS ONLY:

- Make sure the Bed Exit Alarm System is not active.
- Press and release the Enable control.
- Press and hold the applicable Bed Exit Mode control.
- Continue to press the Bed Exit Mode control, and press the Volume control for approximately three seconds.
- The Alerts will flash green for three seconds to let you know the configuration is set. The Bed Exit Alarm System will be active, and the Alerts will be off.

## HEAD ANGLE ALARM

- The angle of the head section is continuously displayed on the caregiver pod. When set, the Head Angle Alarm control notifies caregivers if the head section goes below 30° with these indicators:

- + The alarm display will flash continuously.
- + An audible alarm will come on.
- + The alarm indicator will flash.
- + If installed, the SafeView® Alerts lights will flash yellow.
- + The caregiver pod display flashes five times.

### TO SET THE ALARM:

- Raise the head section to the applicable position above 30°.
- Press the Enable control.
- Press the Alarm control. The alarm indicator will come on.



### TO TURN OFF THE ALARM:

- Raise the head section above 30°.

### TO DEACTIVATE THE ALARM:

- Press the Enable control.
- Press the Alarm control. The alarm indicator will go off.
- NOTE: When the bed operates on battery power, the display will be off and the alarm will not work.**

## LOCKOUT CONTROLS

- Located on the caregiver siderail control panel, the lockout controls allow the caregiver to disable the bed articulating functions to prevent patient positioning features from being used.

### FEATURES THAT CAN BE LOCKED OUT:

- + The Bed Up/Down lockout also locks out the Trendelenburg and Reverse Trendelenburg controls.
- + The Head or Knee lockout also locks out the Chair and Bed Flat controls.
- + The Knee lockout also locks out the Foot controls.

### TO ACTIVATE:

- Press and hold the Lockout control, and then press the applicable control.
- Both patient and caregiver controls are locked out.
- An audible alarm sounds when a lockout is activated.
- An LED on the control panel comes on when a lockout is activated.



### TO DEACTIVATE:

- Press and hold the Lockout control, and then press the applicable locked out control.

## BED FLAT CONTROL

- The Bed Flat control allows a caregiver to easily return the sleep deck to a flat position (head and knee section down and foot section up) from any articulated position. The Bed Flat control only returns the sleep deck to a flat position; it does not change the angle of the bed.

### TO ACTIVATE:

- Press and hold the Bed Flat control.
- When all sections are flat, the system stops.



## TRENDELENBURG AND REVERSE TRENDELENBURG CONTROLS

- The Trendelenburg control raises the foot end of the bed relative to the head end while Reverse Trendelenburg raises the head end of the bed relative to the foot end. The controls are on the head siderails and can be activated at any bed height. The Trendelenburg and Reverse Trendelenburg Line-of-Site® Angle indicators are in the foot-end siderails. A cardiac arrest board (or the headboard in its place) is required.

### TO ACTIVATE:

- Press and hold the Trendelenburg or Reverse Trendelenburg control to go into the applicable position.



### TO DEACTIVATE:

- Press the opposite control to return to the level position or raise or lower the bed fully.



## EMERGENCY CPR CONTROL

- The CPR release allows the head section to lower and is gas assisted to cushion the movement and can be used when power is not available. The Emergency CPR control handles are located at the head end of the bed, under each corner of the sleep deck.

### TO ACTIVATE:

- Pull and hold the CPR control handle with one hand.
- Let the head section come to a stop in the flat position.
- Release the CPR control handle when the head section is flat.
- The head section actuator is automatically re-enabled after the CPR control handle is released.



## VASCULAR POSITION

- The Vascular Position allows for the patient's legs to be placed above the level of their sternum without placing the bed in the Trendelenburg position.



### TO ACTIVATE:

- Press the Foot Up control.

### TO DEACTIVATE:

- Press the Foot Down control to return to flat position.



## FOOT EXTENSION (BED EXTENDER)

- This foot or bed extender allows the foot section to extend 3" (7.6 cm).

### TO EXTEND:

- Grasp the control bar located under the bed frame, below the footboard.
- Push up on the control bar.
- Pull the foot section out, then release the control bar.
- Continue to pull on the foot section until it locks into position.
- When the foot section is extended, insert the mattress foot extender pad between the mattress and the footboard.



### TO RETRACT:

- Remove the mattress foot extender pad.
- Grasp the control bar located under the bed frame, below the footboard.
- Push up on the control bar.
- Push the foot section in, then release the control bar.
- Continue to push the foot section in until it locks into position.

## DINING CHAIR® POSITION

- The Dining Chair® Position control allows the caregiver to put the bed in an upright position.
- The controls are located on the head siderails. When activated, the bed will articulate to a maximum of 65° for the head section, 19° for the knee section, and -12° for the foot section.

### TO ACTIVATE:

- Set the brake.
- Press the Dining Chair® Position control. The patient deck moves to the chair position.



### TO RETURN TO FLAT POSITION:

- Press the Bed Flat control to return the sleep deck to the flat position.
- WARNING: Check at regular times to make sure the patient remains correctly positioned. The use of pillows can help maintain side-to-side positioning. Injury to the patient may result from improper positioning.**



## FULLCHAIR® PATIENT POSITIONING MECHANISM

- The FullChair® Patient Positioning Mechanism allows the caregiver to place the patient in a fully seated position without having to remove the patient from the bed.

### TO ACTIVATE:

- Set the brake.
- Press the Dining Chair® Position control. The patient deck transitions to the chair position.
- Once the bed has finished traveling, press the Reverse Trendelenburg control until the applicable position is reached.



### TO RETURN TO FLAT POSITION:

- Press the Bed Flat control to return the sleep deck to the flat position.
- Press the Trendelenburg control to return the bed frame to the level position or fully lower the bed.
- WARNING: Check at regular times to make sure the patient remains correctly positioned. The use of pillows can help maintain side-to-side positioning. Injury to the patient may result from improper positioning.**

## AUTOMATIC CONTOUR FEATURE

- The automatic contour feature is designed to help keep the patient from sliding down in bed and to provide automatic comfort level positioning by raising the head section and the knee section simultaneously.

### TO ACTIVATE:

- Press the patient Head Up/Down control.
- The automatic contour feature is active only when both the head section and knee section are not locked out. When the head section is locked out, the knee section can be raised or lowered by using the Knee Up/Down control.



## ZEROING THE SCALE

- The scale should be zeroed prior to placing a patient on the bed.
  - + Be sure to put ALL linens, pillows, and equipment on the bed prior to zeroing the scale.

### HOW TO ZERO THE SCALE:

- Press and hold the Zero control until the Hands Off indicator flashes.
- Release the button.
- The display will show CALC or ---- until the zero sequence is complete.
- Then, the display will show 0.0.



## WEIGHING THE PATIENT

- Be sure the scale has been zeroed with linens, pillows, and other equipment on the bed prior to weighing the patient.

### HOW TO WEIGH A PATIENT:

- Make sure the patient is centered on the bed.
- Ensure the bed is clear of all obstructions (lines, tubing, walls, etc).
- Press the weigh button until the Hands Off indicator flashes, then release the button. The weight will show in either pounds (lb.) or kilograms (kg).



## LINE MANAGER

- The Line Manager helps to keep lines (such as IV fusion lines, suction lines, oxygen lines, etc.) together and away from the articulating frame. A Line Manager is on each head siderail.
- Observe lines closely during articulations. Always use good line management techniques, particularly as the head section rises.



## CARE GRIP HAND HOLD

- The ergonomically designed Care Grip Hand Hold helps assist the patient during ingress and egress and to help a patient position themselves in bed. The Care Grip Hand Hold is located on both head siderails.



**FOR COMPLETE INSTRUCTIONS ON HOW TO OPERATE THE ADVANTA™ 2 BED, SEE USER'S MANUAL.**

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www.hill-rom.com

USA 800-445-3730  
CANADA 800-267-2337

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